

FEE TRANSMITTAL for FY 2012

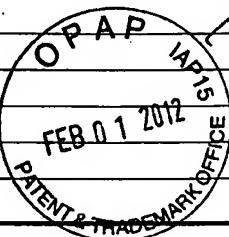
Effective 2/8/2006. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 2050

Complete If Known

Application Number	10/799,652
Filing Date	March 15, 2004
First Named Inventor	Jin-sung LEE et al.
Examiner Name	Azim Rahim
Art Unit	3784
Attorney Docket No.	2557SI-001272/US



METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

 Deposit Account:

Deposit Account Number 08-0750

Deposit Account Name Harness, Dickey & Pierce, P.L.C.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1011	380	2011	190
1012	250	2012	125
1013	250	2013	125
1014	380	2014	190
1005	250	2005	125
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		** = 0	X 0	= 0
		** = 0	X 0	= 0
				= 0

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	60	2202 30 Claims in excess of 20
1201	250	2201 125 Independent claims in excess of 3
1203	450	2203 225 Multiple dependent claim, if not paid
1204	250	2204 125 ** Reissue independent claims over original patent
1205	60	2205 30 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	150	2251	75	Extension for reply within first month	
1252	560	2252	280	Extension for reply within second month	
1253	1,270	2253	635	Extension for reply within third month	1120
1254	1,980	2254	990	Extension for reply within fourth month	
1255	2,690	2255	1,345	Extension for reply within fifth month	
1401	620	2401	310	Notice of Appeal	
1402	620	2402	310	Filing a brief in support of an appeal	
1403	1,240	2403	620	Request for oral hearing	
1452	620	2452	310	Petition to revive – unavoidable	
1453	1,860	2453	930	Petition to revive – unintentional	
1462	400	1462	400	Petition fee under 37 CFR 1.17(f)	
1463	200	1463	200	Petition fee under 37 CFR 1.17(g)	
1464	130	1464	130	Petition fee under 37 CFR 1.17(h)	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	810	2809	405	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	810	2810	405	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	930	2801	465	Request for Continued Examination (RCE)	930
Other fee (specify) _____		*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 2050)
4. SEARCH/EXAMINATION FEES					
1111	620	2111	310	Utility Search Fee	
1112	120	2112	60	Design Search Fee	
1113	380	2113	190	Plant Search Fee	
1114	620	2114	310	Reissue Search Fee	
1311	2311	2311	125	Utility Examination Fee	
1312	160	2312	80	Design Examination Fee	
1313	200	2313	100	Plant Examination Fee	
1314	750	2314	375	Reissue Examination Fee	
SUBTOTAL (4)		(\$ 0)			

SUBMITTED BY

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	John A. Castellano	Registration No. (Attorney/Agent)	35,094	Telephone 703-668-8000
Signature			Date	February 1, 2012

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